

MAD SCIENTIST SOFTWARE

2063 N. 820 W., Pleasant Grove, UT 84062. 801-785-0535



EDUCATION SYSTEM DETAILS

Mad Scientist Software is offering for lease a computerized teaching system, which includes complete computer hardware, software, and support services. The system addresses the most critical teaching need of smaller hospitals--advanced cardiac life support--at very reasonable cost. Motivating to learn and knowledge retention are strong points of this system.

The software provides significant teaching depth. For example, the Cardiac Arrest! simulator has 45 patients, each of which behaves differently every time. With the Mad Scientist Software package, one can choose to work on an area of weakness--for example, calculation of bicarbonate dosage based on blood gases (MISC. ACLS TOPICS disk), resuscitation using endotracheal drugs (CARDIAC ARREST! disk), or recognizing electrolyte effects on the EKG (EKG TEACHING disk). Or, one can approach the system from the bottom as a complete ACLS teaching system--starting with self-teaching quizzes (CARDIOQUIZ - ACLS disk) and working up to the Cardiac Arrest! disk.

The cardiac resuscitation education system is available for sale, but I recommend leasing. Because the program must be frequently updated as ACLS recommendations change, a purchased disk would become out of date. The lease offer provides the full ACLS teaching system (hardware plus software with free updates), including support and service.

Software

Cardiac Arrest! disk. A true "mega-code" simulator. The program calculates patient status from base values, and throws in some random chance. The user can order virtually anything he wants in any way he wants. The computer just follows orders, while watching for certain basic errors. At the end, the computer gives feedback about any therapeutic errors it found. This simulator goes way beyond mere "ACLS." It poses difficult therapeutic priorities, and presents patients with problems beyond heart attacks--such as hypocalcemia, hypothermia, hyperkalemia, etc. You owe it to yourself to see this disk demonstrated. It's actually fun. Backup disk and 2 reference manuals included.

Protocol learning disk. This is similar to most "computerized ACLS simulators," except it draws EKG's on screen. It presents a patient, then has the user work through the resuscitation one step at a time. The user interprets the EKG and gives orders based on clinical

information. Orders are entered in plain English, just as in Cardiac Arrest!, above. Multiple patients give practice at major protocols. Includes practice at endotracheal drugs, and other "non-cookbook" situations. Not a true simulator, this disk forces the user to choose the correct treatment step each time for learning purposes. Backup disk included.

EKG teaching disk. EKG patterns are drawn on screen, teaching EKG parts, rhythms, and the effects of electrolytes on the rhythm strip. Includes quizzes with feedback to reinforce learning. Great for pathology recognition "beyond ACLS," such as hypokalemia, hyperkalemia, hypercalcemia, etc. Backup disk included.

CardioQuiz ACLS self-teaching quizzes. ACLS topics are taught in 10 self-teaching quizzes with feedback. These disks are fairly standard "computerized learning" fare. Includes airway management, IV techniques, cardiac drugs, Basic Life Support, case management, etc. Backup disk included.

MISC. ACLS Topics disk. A drug dose calculation program drills users on calculating doses of cardiac drugs. One entire program is dedicated to calculating bicarbonate doses. After using this program you'd be able to calculate how much bicarbonate to give a 42 kilogram person with a base excess of -9, acutely, and for total replacement. Not nearly as boring as it sounds. An arterial blood gas tutorial is under development, with the finished portion included on this disk. Backup disk included.

Optional software services. Free software for field-testing may be included with your package. Electronic bulletin-board software can be purchased (very user-friendly). It allows your system to be used for public awareness of hospital programs or upcoming events. A quiz generating program, which lets you write your own self-teaching quizzes with feedback, will be available soon. Free consultation on commercial software and other uses for the computer.

Hardware

EQUIPMENT SUPPLIED

--13-inch color monitor.

--Plastic diskette case.

The following will be delivered installed on a mini-desktop, ready for use as soon as the monitor is plugged in:

--64K or 128K RAM microcomputer (6502 microprocessor-based).

Built-in BASIC language automatic on power-up.

--Disk drive for 5 1/4 inch floppy disks.

--Circuit-breaker system switch and multi-outlet, plus power transformers and I/O cables for all the above.

Miscellaneous aids. Quick-reference operating instructions for the computer (which really requires no instructions), trouble-shooting guide, flow-sheets for the simulator, and posters to advertize your new educational system are included.

Why not use our hospital IBM? Most hospitals would have a hard time dedicating one of those expensive systems just to education. Besides, the software isn't set up to run on the IBM or Apple yet.

Space requirements: The mini desktop is 24" by 24". Plan to place it at comfortable typing level. Ideally, the desk you choose should be easily moveable. Small rolling desks work nicely (most hospitals already have a few of these around).

OPTIONAL: The computer has significant capability, including word processing, data base, and spreadsheets. However, I wouldn't routinely recommend adding these functions. Your hospital has computers better suited to this. Should you consider further uses for the system, though, I'd be happy to help with hardware or software selections. The computer can use virtually any modem or printer through an interface unit or cable.

Support Services

System setup. The system will be installed permanently onto a portable mini-desktop. All that is required is that you plug in the monitor. I recommend that you dedicate a small (24" x 30") rolling desk--with a small storage compartment--to the system.

Personel inservicing. On request, a VHS video tape personel inservice will be provided.

Software updates. As protocols change, or as the product is improved, free new versions of the programs will be sent.

Disk backup. Disks are replaced when damaged, at a service charge of \$2.

Telephone consultation. Questions concerning the system or software can be answered by the programmer.

Add-on software/hardware consultation. Should additional uses of the computer be planned, consultation is provided free of charge.

Equipment servicing and repair. It's extremely rare for this system to break down. I think it's the most reliable

8-bit machine on the market. Should you have an equipment problem, you're covered under a service contract. In most cases, Mad Scientist will provide replacements for offending equipment within 15 working days.

WHO IS "Mad Scientist Software?"

Mad Scientist Software is Dr. Bruce Argyle, plus a few computer-crazy henchmen. Dr. Argyle is a creator of educational computer programs, video tapes, and slide programs who happens to be a full-time emergency physician. He is past chairman of the Department of Emergency Medicine at Orem Community Hospital, and is presently serving as Medical Staff President. The name "Mad Scientist Software" was created in a moment of levity, and stuck.

The cardiac resuscitation software has been in the development and testing phase for over three years. No matter what you've seen advertized, THIS IS BETTER. You'll find that it's of excellent professional quality, and extremely easy to use.

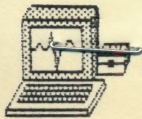
If you've had any dealings with computer systems, you'll notice our low cost right away. The total cost of hardware, software, and service contract is less than the service contract alone on most other systems.

The Bottom Line

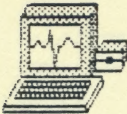
Lease: Complete computer hardware, software, and service as outlined above, yearly cost...\$600

Purchase: Software only as outlined above, (two copies each, with manuals)...\$199

The "SHOW ME" special: VHS video tape demonstration of the system and software (cost refunded if leased)...\$8



MAD SCIENTIST SOFTWARE



2063 N. 820 W., Pleasant Grove, UT 84062. 801-785-0535

EDUCATION SYSTEM SERVICES

Contracting hospital: _____

Effective date: _____ Expiration date: _____

Lease terms: _____

Mad Scientist Software, through Bruce Argyle MD, shall provide the following equipment, software, and services during the period of this lease:

Hardware

- 64K or 128K RAM microcomputer (6502 microprocessor-based). Built-in BASIC language automatic on power-up.
- Disk drive for 5 1/4 inch floppy disks.
- 13-inch color monitor.
- Mini desktop with monitor stand.
- Circuit-breaker system switch and multi-outlet, plus power transformers and I/O cables installed on mini desktop.

Software

Cardiac Arrest! disk. Two copies of the disk, plus two manuals. Initial supply of 20 flowsheets.

Protocol learning disk. Two copies.

EKG teaching disk. Two copies.

CardioQuiz ACLS self-teaching quizzes. Two copies.

ACLS misc. teaching disk. Two copies.

Other leased software:

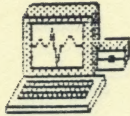
Software for field testing:

Miscellaneous materials: Quick-reference operating instructions for the computer, trouble-shooting guide, advertising posters. Plastic diskette holder.

Optional software services. Custom programming (30% of bid price required as deposit). Consultation/installation for other system uses.

--- continued next page ---

MAD SCIENTIST SOFTWARE



2063 N. 820 W., Pleasant Grove, UT 84062. 801-785-0535

Support Services

Personel inservicing. On request, one educational inservice (in person or via video tape) will be provided.

Software updates. As protocols change, or as the product is improved during the field testing phase, free new versions of the programs will be sent.

Disk backup. Disks are replaced when damaged, at a service charge of \$2.

Telephone consultation. Questions concerning the system or software can be answered by the programmer.

Equipment servicing and repair. Equipment which fails during normal use will be repaired or replaced free of charge. The leasing hospital shall be responsible for any physical damage, theft, or equipment failure due to abuse.

Bruce Argyle MD

Date

Carlin's Arrest disk. Two copies of the disk, plus two manuals. Initial supply of 10 flowcharts.
Prepwork Learning disk. Two copies.
EKG teaching disk. Two copies.
Cardiacs A&S self-teaching guides. Two copies.
A&S EKG teaching disk. Two copies.
Other leased software.

Software for field testing:

Miscellaneous Materials: Quick-reference operating instructions for the computer, trouble-shooting guide, advertising posters, Plastic diskette holder.

Optional software services. Custom programming (30% of bid price required as deposit). Consultation/Installation for other system users.



1000 East Highway 6
Payson, UT 84651
Telephone (801) 465-9201

005418

**PURCHASE ORDER
NUMBER**

THIS NUMBER MUST APPEAR ON
ALL CORRESPONDENCE,
INVOICES, PACKING SLIPS, BILLS
OF LADING & PACKAGES.

VENDOR
MAD SCIENTIST SOFTWARE
2063 NORTH 820 WEST
801-785-0535
PLEASANT GROVE, UT 84062

HCA Hospital Corporation
of America
An Affiliate of

DATE	TERMS	SHIP VIA	F.O.B.	INTERFACE
05/28/86	YEARLY	NOT APPLICABLE	HOSPITAL	

LINE NO.	ACCOUNT NO.	ITEM NO.	DESCRIPTION	UNIT COST	QUAN.	PUOM (UNIT)	TAX ABLE	TOTAL PRICE
1	630425	980029	#000-1 ACLS TEACHING SYSTEM, YEARLY LEASE EFFECTIVE DATE: COMPUTER, DISK DRIVE, MONITOR, DESKTOP ACLS SOFTWARE 5 DISKS PLUS BACKUPS, MANUALS, AGREEMENT	100.000	1	EA	NY	100.00
2	685425	980449	#000-1 ACLS TEACHING SYSTEM AS LINE 1 AND 2	100.000	1	YR	NY	100.00
3	760425	980358	SAME AS LINE ONE COPY OF CONTRACT ATTACHED FOR 1 YR. WILL HAVE TO BE RENEWED YEARLY	100.000	1	EA	NY	100.00
4	760425	980526	#000-2 ONE TIME INSTALLATION/SHIPPING FEE PER JEAN GROBERG NO SPECIAL REQ	50.000	1	EA	NY	50.00
			TOTAL TAXES:					19.25

THIS ORDER IS SUBJECT TO THE PRICES AND CONDITIONS CONTAINED HEREIN.
THE RIGHT IS RESERVED TO CANCEL ALL OR PART OF THIS ORDER IF NOT DELIVERED IN THE SPECIFIED TIME.
ALL INVOICES SHALL BE RENDERED IN DUPLICATE TO THE ACCOUNTS PAYABLE DEPARTMENT.
SEE REVERSE SIDE OF VENDOR COPY FOR ADDITIONAL VENDOR INFORMATION.

**TOTAL
COST**

369.25

Arline Doyle
AUTHORIZED SIGNATURE

Bruce Doyle
VENDOR REPRESENTATIVE

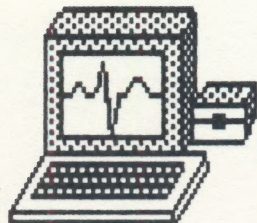
VENDOR

07408

**CONTROL
NO.**

CONDITIONS OF PURCHASE

1. **ACCEPTANCE:** This order is for the purchase and sale of the goods (herein referred to as "the Article") and/or services described on the front side hereof and is Buyer's offer to Seller. Acknowledgment hereof by Seller to Buyer shall constitute Seller's acceptance of such order including all of the terms and conditions herein set out. In the absence of such acknowledgment, commencement of delivery of the Articles and/or services and acceptance of such deliveries by Buyer shall constitute a firm contract on the terms and conditions hereof. This order is subject to the following terms and conditions and no others unless there is a signed overriding agreement between the parties.
2. **WARRANTY-PRODUCT:** (a) The Seller expressly warrants that the Articles shall be merchantable within the meaning of Articles 2-314 (2) of the Uniform Commercial Code (See "CONTROLLING LAW") in effect on the date of this order. In addition to all warranties which may be prescribed by law, the Articles shall conform to specifications, drawings, and other description and shall be free from defects in materials and workmanship. Seller also warrants that to the extent the Articles are not manufactured pursuant to detailed designs furnished by Buyer, that they will be free from defects in design. Such warranties, including warranties prescribed by law, shall run to Buyer, its successors, assigns, and customers, and to users of the Articles, for a period of one (1) year after delivery unless otherwise stated.
 - (b) In addition to the warranties and conditions listed above all orders by Buyer for electrical equipment are subject to the following conditions to which Seller hereby warrants and agrees:
 - (1) Such equipment shall be UL listed as suitable for use in Health Care Facilities or an equivalent demonstration of safety.
 - (2) Such equipment shall be provided with three prong, heavy duty power cords not to exceed eight feet in length and shall have a hospital grade plug.
 - (3) The equipment shall meet the requirements of NFPA 76B (T) for Risk Category I, II, or III as applicable equipment with maximum leakage current not to exceed the values set forth in Table 1022A, Chapter III of NFPA76B(T). The actual leakage current test values for the pieces of equipment supplied shall be furnished at the time of delivery to the hospital.
 - (4) The nameplate provided on the equipment shall indicate whether the appliance is Class ES-I or Class ES-II equipment and if it is suitable for use in Anesthetizing Locations under the requirements of NFPA56A, Section 34 and 35.
 - (5) In addition, suitable operator or user manuals are to accompany all units when delivered. Said manuals shall include:
 - (A) Illustrations which show locations of controls.
 - (B) Explanation of the function of each control.
 - (C) Illustrations of proper connection to the patient and other equipment.
 - (D) Step by step procedure for proper use of appliance.
 - (E) Safety precautions (or considerations) in application and in servicing.
 - (F) Effects of probable malfunctions on patient and employee safety.
 - (G) Difficulties that might be encountered, and care to be taken if the appliance is used on a patient at the same time as other electric devices.
 - (H) Circuit diagrams for the particular appliance shipped, if available.
 - (I) Functional description of the circuit.
 - (J) Power requirements, heat dissipation, weight, dimensions, output current, output voltage and other pertinent data.
 - (6) Condensed operating instructions are to be clearly and permanently displayed on the equipment itself.
 - (7) Seller shall provide operator training and instruction by demonstration on the equipment supplied.
 - (8) Seller shall provide preventive maintenance and repair instruction to hospital personnel.
 - (9) Seller shall provide repair parts lists, ordering instructions, and information as to sources of supply for such repair parts.
 - (10) All equipment nameplates, warning signs, condensed operating instructions, labels, etc., are to be legible and remain so for the expected life of the equipment under the usual stringent hospital service and cleaning conditions. Labeling shall be clear and concise and free of misinterpretation.
3. **INDEMNITY AND INSURANCE:** (a) Seller shall defend, indemnify and hold Buyer, its employees, its customers and users of the purchased Articles, harmless from any property damage, personal injuries, or death arising out of the purchase and/or use of the Articles purchased hereunder and/or arising out of Seller's (or its subcontractor's) work or performance hereunder and shall procure and maintain liability insurance, with contractual liability coverage, with minimum limits of \$100,000/\$300,000/\$50,000 or with such higher limits as Buyer shall reasonably request. Seller shall on or before delivery of the Articles purchased hereunder, furnish to Buyer a Certificate of insurance evidencing the foregoing coverages and limits.
 - (b) Seller shall defend, indemnify and hold Buyer harmless from the assessments by any third party of any liquidated damages or proven actual damages arising out of the failure of Seller to timely deliver the Articles purchased hereunder.
 - (c) Seller shall defend, indemnify and hold harmless Buyer, its officers, directors, agents and employees from and against any and all damages, charges, losses (including the cost of any Articles lost by libel, condemnation or voluntary recall), actions, and proceedings brought by the United States of America or any state or local government or any agency or instrumentality thereof against Buyer, its officers, directors, agents and/or employees or against any such Articles by reason of any claim or findings by and said public authority that any such Articles are not as herein guaranteed.
4. **SETOFF:** Buyer may set off any amount due from Seller to any division or subsidiary of Hospital Corporation of America, whether or not under this order, against any amount due Seller hereunder.
5. **TERMINATION:** (a) Buyer may terminate this order, in whole or in part without liability to Buyer, if deliveries are not made at the time and in the quantities specified or in the event of a breach or failure of any of the other terms or conditions hereof.
 - (b) Buyer may terminate this order in whole or in part, at any time for its convenience, by notice to Seller in writing. On receipt by Seller of such notice, Seller shall, and to the extent specified therein, stop work hereunder and the placement of subcontracts, terminate work under subcontracts outstanding hereunder, and take any necessary action to protect property in Seller's possession in which Buyer has or may acquire an interest. Any termination claim must be submitted to Buyer within sixty (60) days after the effective date of the termination.
 - (c) Any termination by Buyer, whether for default or otherwise, shall be without prejudice to any claims for damages or other rights of Buyer against Seller.
 - (d) Buyer shall have the right to audit all elements of any termination claim and Seller shall make available to Buyer on request all books, records, and papers relating thereto.
6. **COMPLIANCE WITH LAWS:** Seller guarantees to Buyer that the Articles comply with all federal, state and local laws, and all executive regulations, rules, declarations, interpretations and order issued thereunder.
7. **CONTROLLING LAW:** This order and the performance of the parties hereunder shall be controlled and governed by the law of the State of
8. **GENERAL:** All warranties shall be construed as conditions as well as warranties. No waiver of a breach or any provision of this order shall constitute a waiver of any other breach or provision. No modification or change in, or departure from, or waiver of the provisions of this order shall be valid or binding unless approved by Buyer in writing. This order shall constitute the entire agreement between the parties.
9. The Seller expressly agrees that any terms or conditions contained on any form or agreement, other than this agreement, which are not in full accord with the above stated agreement and its terms shall be null and void.



Mad Scientist Software

Quality Medical Education Software

2063 North 820 West, Pleasant Grove UT 84062
801-785-3028

ATTN: Jean Groberg
Mountain View Hospital
1000 East Highway 6
Payson, UT 84651

Dear Rental Customer,

We hope you have found the Mad Scientist Software computer ACLS teaching system useful in your hospital. Your rental contract is overdue for renewal.

Records Number:
Contract Date: 6/1/86
Paid Rental through: 6/1/88
Rental Price: \$300 annual
Amount now due: \$300.00

Please remit your payment as soon as possible.

Should you decide not to renew your system rental, please contact us for instructions on returning the computer system.

Thank you. I hope to hear from you soon.

Sincerely,

Joan Flygare
Account Representative

1000 EAST HIGHWAY 6 PAYSON, UTAH 84651

DETACH BEFORE DEPOSITING

Dear Rental Customer,

Renewal Date: June 1, 1987
Rental Price: \$300 annual

Should you decide not to renew your system rental, please contact us for instructions on returning the computer system.

Sincerely,

pd July 8, 1987

Mad Scientist Software
2063 North 820 West
Pleasant Grove, UT 84062
801-785-3028

Attention: Jean Groberg
Mountain View Hospital
1000 East Highway 6
Payson, Utah 84651

June 15, 1987

Dear Rental Customer,

We hope you have found the Mad Scientist Software computer ACLS teaching system useful in your hospital. Your rental contract is due for renewal.

Renewal Date: June 1, 1987
Rental Price: \$300 annual

On receipt of your renewal, you will receive new copies of the teaching disks, which include the latest updates. You will also receive new manuals.

Should you decide not to renew your system rental, please contact us for instructions on returning the computer system.

Thank you. I hope to hear from you soon.

Sincerely,

Diane Argyle
Account Representative

pd July 8, 1987

INFORMATION SHEET

Hospital Name: *Mountain View Hospital*
Address: *1000 E. Highway 6*
City/State/Zip: *Payson, Ut 84651*

Phone: *465-9201*

Contact Person: *Jean Groberg*
Title: *Education RN*
Phone:

Location of Computer:

Renewal date: *6/1/87*

Renewal date:

Renewal date:

Renewal date:

\$300

Updates: *5/1/86*

Updates: *9/11/86*

Updates:

Updates:

Updates:

Updates:

Updates:

Keyboard type/serial #: *800X*

Disk drive type/serial #: *1050*

1/2" ply desktop

Monitor type/serial #: *Roland DG*

Power supply type: *Jingard spike suppressor*

Software supplied:

Edisk ACS - B/UPs sent 4/26/86

Medi Qms

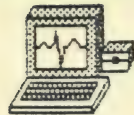
Bul. Bd.

Remarks: *On demo 4/19/86*

Wilma Koyle - purchasing 5/22/86 ext. 160 - contracts sent. \$300 annual
\$350 paid 6/11/86 renewable



MAD SCIENTIST SOFTWARE



2063 NORTH 820 WEST
PLEASANT GROVE, UT 84062
801-785-0535

file copy

ITEMIZED BILLING

Billing date: 5/22/86
Contract date: 6/1/86

PURCHASE ORDER #pending

Shipped to:
Mountain View Hospital
1000 E. Highway 6
Payson, Ut 84651

Billed to:
Purchasing c/o Wilma Koyle
MVH

Description:

#000-1 ACLS teaching system, yearly lease effective date:
Computer, disk drive, monitor, desktop
ACLS software: 5 disks plus backups, manuals
Software replacement/update service
Extended hardware warranty

\$300.00

#000-2 One-time installation/shipping fee.

\$ 50.00

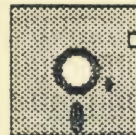
Total payable: \$350.00

Mad Scientist Software

Mail payment to:

Mad Scientist Software
2063 North 820 West
Pleasant Grove, UT 84062

BRUCE R. ARGYLE, MD



file copy

May 5, 1986

Jean Groberg
Mountain View Hospital
1000 E. Highway 6
Payson, UT 84651

Dear Ms. Groberg,

Thank you for trying out the Mad Scientist Software ACLS teaching package. I think you'll find it a highly motivating way to promote ACLS knowledge retention.

I understand you have a "bugged" version of the Protocol Learning disk. I am enclosing a replacement.

You might caution your users to remove disks from the drive when the system is turned off. This instruction is included in "General Computer Use" (in the vinyl jacket), but tends to be forgotten. The writing head may come down on the disk, erasing several bytes of data and rendering it "bugged".

The software will continue to be improved as feedback is received. Please feel free to contact me directly in case of any problems.

I'll contact you in a couple of weeks to see if you want to lease the system. Should you decide to lease, this can be accomplished either by 1) sending a purchase order for the lease through your materials management department, or 2) requesting an itemized invoice from me. Thanks.

Sincerely,

Bruce Argyle



Mad Scientist Software

Quality Medical Education Software

2063 North 820 West, Pleasant Grove UT 84062
801-785-3028

ATTN: Sandra Mangum
BYU College of Nursing
Brigham Young University
Provo, UT 84602

Dear Rental Customer,

We hope you have found the Mad Scientist Software computer ACLS teaching system useful in your hospital. Your rental contract is overdue for renewal.

Records Number: Y09995
Vendor: 888003559
Contract Date: 9/1/86
Paid Rental through: 9/1/88
Rental Price: \$300 annual
Amount now due: \$300.00

Please remit your payment as soon as possible.

Should you decide not to renew your system rental, please contact us for instructions on returning the computer system.

Thank you. I hope to hear from you soon.

Sincerely,

Joan Flygare
Account Representative

Mad Scientist Software
2063 North 820 West
Pleasant Grove, UT 84062
801-785-3028

sent 9/1/87

Sandra Mangum
BYU College of Nursing
Brigham Young University
Provo, UT 84602

Dear Rental Customer,

We hope you've found the Mad Scientist Software computer ACLS teaching system useful in your hospital. Your rental contract is due for renewal.

**Renewal Date: September 1,
1987**
Rental Price: \$300 annual

ORIGINAL PO# Y09995
VENDOR # 888003559

On receipt of your renewal, you will receive new copies of the teaching disks, which include the latest updates. You will also receive new manuals.

Should you decide not to renew your system rental, please contact us for instructions on returning the computer system.

Thank you. I hope to hear from you soon.

Sincerely,

Diane Argyle
Account Representative

PS. IBM, ATARI ST, AND APPLE IIc/e VERSIONS OF OUR ACLS SOFTWARE ARE NOW AVAILABLE FOR INDIVIDUAL PURCHASE.

PPS. THE MALFUNCTION IN YOUR LAST KEYBOARD WAS A PIN SOMEONE HAD DROPPED INSIDE THROUGH THE CARTRIDGE SLOT.

DESCRIPTION	ACCOUNT NUMBER	AMOUNT
Renewal-ACLS Teaching System	2-46101-481	\$300.00
DEPT. NAME:	DELIVER TO:	
Attached check is in full payment of items above.		
TOTAL		\$ 300.00

Internal Revenue Registration No. 87-73-0049-F
State of Utah Institutional Clearance No. 183

VENDOR COPY

273872

PROVO, UT 84602

Dear Rental Customer,

We hope you've found the Mad Scientist Software computer ACLS teaching system useful in your hospital. Your rental contract is due for renewal.

Renewal Date: Sept. 1, 1987
Rental Price: \$300 annual

ORIGINAL PO# Y09995
VENDOR # 888003559

On receipt of your renewal, you will receive new copies of the teaching disks, which include the latest updates. You will also receive new manuals.

Should you decide not to renew your system rental,, please contact us for instructions on returning the computer system.

Thank you. I hope to hear from you soon.

Sincerely,

Diane Argyle
Account Representative

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Mad Scientist Software
2063 North 820 West
Pleasant Grove, UT 84062
801-785-3028

Sandra Mangum
BYU College of Nursing
Brigham Young University
Provo, UT 84602

Dear Rental Customer,

We hope you've found the Mad Scientist Software computer
ACLS teaching system useful in your hospital. Your rental
contract is due for renewal.

Renewal Date: Sept. 1, 1987
Rental Price: \$300 annual

ORIGINAL PO# Y09995
VENDOR # 888003559

On receipt of your renewal, you will receive new copies
of the teaching disks, which include the latest updates. You
will also receive new manuals.

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please contact us for instructions on returning the computer
system.

Thank you. I hope to hear from you soon.

Sincerely,

Diane Argyle
Account Representative

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SOFTWARE ARE NOW AVAILABLE FOR INDIVIDUAL PURCHASE.

PPS. THE MALFUNCTION IN YOUR LAST KEYBOARD WAS A PIN SOMEONE
HAD DROPPED INSIDE THROUGH THE CARTRIDGE SLOT.

Purchase Order

Purchasing Division—Provo Office
C-144 Abraham Smoot Building
Brigham Young University
Provo, Utah 84602



P.O. number **Y09995**
P.O. date **21 JUL 1986**
Required delivery date(s) **11 AUG 1986**

Acceptance of this purchase order and any attachments implies acceptance of all terms and conditions as listed on the front and reverse side.

Seller information

OREM COMMUNITY HOSPITAL
ATTN: DR. BRUCE ARGYLE
331 NORTH 400 WEST
OREM, UT 84057

Quoted by

Ship to address

Brigham Young University
Receiving Department
685 East University Parkway (1700 North)
Provo, Utah 84602

Attention
P.O. number **Y09995**

Required
delivery date(s) **11 AUG 1986**

Invoicing address and terms

Brigham Young University
Financial Services
D-148 Abraham Smoot Building
Provo, Utah 84602

Attention
P.O. number **Y09995**

Terms **NET 30 DAYS**

Delivery/Shipping instructions

Ship via

F.O.B.

ORIGIN, SELLER PAYS
FRT, INVOICES BUYER

Please ship freight collect. If Buyer pays freight, all methods of shipment (except UPS and Parcel Post) must have copy of freight bill attached to invoice.

Line Item	Quantity Ordered	Unit of Issue	Article Description	Unit Price	Total Price
1	1	EACH	ADVANCED LIFE SUPPORT PROGRAM /// /// SHIP U.P.S. ///	\$300	

Purchase Order

The Church of Jesus Christ of Latter-day Saints
Dean Fairbank, Group Manager

By:

Purchasing agent **BRUCE E. HOBBS**
Purchasing agent's phone number **378-3471**

See reverse side for additional terms and conditions

- Purchase order number must appear on all shipments, packages, packing slips, bills of lading, and freight bills.
- Render invoice covering this order only to the invoice address listed above. Invoices sent without purchase order numbers may be returned.
- Deliveries made without a purchase order number may be returned freight collect at the buyer's option.
- Send all correspondence and acknowledgements referencing the P.O. number to the Church purchasing division office listed above.
- State of Utah sales tax exemption No. 183. Internal Revenue registration No. 87-73-0049-F.

Change Order

Purchasing Division — Provo Office
C-144 Abraham Smoot Building
Brigham Young University
Provo, Utah 84602



P.O. number Y 09995
P.O. date 21 JUL 1986
Required delivery date(s) 11 AUG 1986

Terms and conditions are as specified on the original purchase order, except as listed below. This change order constitutes an addendum to the original purchase order.

Seller information

OREM COMMUNITY HOSPITAL
ATTN: DR. BRUCE ARGYLE
331 NORTH 400 WEST
OREM, UT 84057

888003559

Invoicing address and terms

Brigham Young University
Financial Services
D-148 Abraham Smoot Building
Provo, Utah 84602

Quoted by

Attention P.O. number Y 09995 Terms NET 30 DAYS

Ship to address

Brigham Young University
Receiving Department
685 East University Parkway (1700 North)
Provo, Utah 84602

Delivery/Shipping instructions

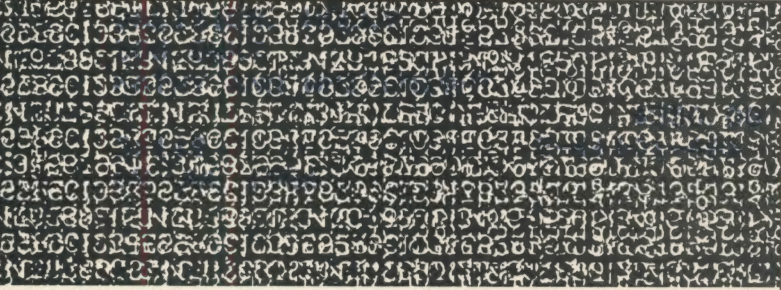
Ship via F.O.B. DEST SELLER PAYS FRT WHEN SHIPPED

Attention P.O. number Y 09995 Required delivery date(s) 11 AUG 1986

All freight except parcel post or UPS must be sent collect. If not, a copy of the freight bill must be attached to invoice or invoice will be returned.

Line item	Quantity Ordered	Unit of issue	Article Description	Unit Price	Total Price
2			CHANGE ORDER DATE: 30 JUL 1986 1 TIME SET UP FEE THIS ORDER IS A YEAR LEASE - ON EQUIPMENT AND SOFTWARE FOR ADVANCED LIFE SUPPORT PROGRAM LEASE DATE - 1 SEPT 1986 THROUGH 31 AUG 1987		50.00

Change Order



The Church of Jesus Christ of Latter-day Saints
Dean Fairbank, Group Manager

By: Bruce E. Hobbs

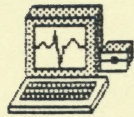
Purchasing agent
Purchasing agent's phone number 378-3471

See reverse side for additional terms and conditions

1. Purchase order number must appear on all shipments, packages, packing slips, bills of lading, and freight bills.
2. Render invoice covering this order only to the invoice address listed above. Invoices sent without purchase order numbers may be returned.
3. Deliveries made without a purchase order number may be returned freight collect at the buyer's option.
4. Send all correspondence and acknowledgements referencing to the P.O. number to the Church purchasing division office listed above.
5. State of Utah sales tax exemption No. 183. Internal Revenue registration No. 87-73-0049-F.



MAD SCIENTIST SOFTWARE



2063 NORTH 820 WEST
PLEASANT GROVE, UT 84062
801-785-0535

785-3028

ITEMIZED BILLING

Billing date: 7/29/86
Contract date: ~~8/1/86~~ 9/1/86

PURCHASE ORDER #Y09995

Shipped to:
Brigham Young University
Receiving Department
685 East University Parkway (1700 North)
Provo, Utah 84602

Billed to:
Brigham Young University
Financial Services
D-148 Abraham Smoot Building
Provo, Utah 84602

Description:

#Y09995-1 ACLS teaching system, yearly rental, includes:
Computer, disk drive, monitor, desktop
ACLS software: 5 disks plus backups
Field testing software (N/C)
Software replacement/update service
Extended hardware warranty

\$300.00

#Y09995-2 One-time installation/supplies fee.

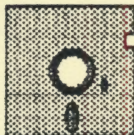
\$ 50.00

Total payable: \$350.00

Alma J. Smith
(2) 8/7/86

Bruce Argyle
Mad Scientist Software

Mail payment to:
Mad Scientist Software
2063 North 820 West
Pleasant Grove, UT 84062



BRUCE R. ARGYLE, MD

